

General Awareness

Q 1. _____ is an important road link between Srinagar on one side and Kargil and Leh on the other side.

- (A) Muling La (B) Zoji La
(C) Shipki la (D) Qara Tag La

Ans.(B)

Q 2. Brazilian physicist and astronomer _____ was awarded the 2019 Templeton Prize, worth 1.4 million dollar, for his work blending science and spirituality.

- (A) Nicolaus Copernicus
(B) Charles Messier
(C) Marcelo Gleiser
(D) Edwin Hubble

Ans.C

Q 3. What does the Lorenz Curve indicate?

- (A) Relationship between the price of a certain commodity and its demand
(B) Taxable income elasticity
(C) Rate of employment
(D) Income distribution

Ans.D

Q 4. _____ codified the first two laws of thermodynamics and deduced that the absolute zero of temperature is -273.15°C . He was honoured for this with the naming of the Kelvin temperature scale.

- (A) Robert Hooke
(B) William Thomson
(C) William Crookes
(D) Luis Alvarez

Ans.B

Q 5. Who decides on the issues related to the disqualifications of a Member of Lok Sabha under Tenth Schedule?

- (A) Speaker (B) Prime Minister
(C) Vice President (D) President

Ans.(A)

Q 6. The Suri king _____ was defeated by Humayun to regain his kingdom.

- (A) Sikandar Suri
(B) Mahmood Suri
(C) Sher Shah Suri
(D) Bahalol Suri

Ans.A

Q 7. In March 2019, a science teacher from rural Kenya named _____ won the prestigious Global Teacher Prize 2019, worth 1 million dollar, which honours the world's best teacher.

- (A) Peter Tabichi
(B) Andria Zafirakou
(C) Hanan Al Hroub
(D) Nancie Atwell

Ans.A

Q 8. Who invented the atomic battery in 1912?

- (A) Henry Moseley
(B) Benjamin Franklin
(C) Louis Pasteur
(D) Alessandro Volta

Ans. Henry Moseley

Q 9. Asian games, also known as Asiad, is a multi-sport event held every _____ among athletes from all over Asia.

- (A) Six (B) Five
(C) Three (D) Four

Ans.D

Q 10. Flying officer _____ of the Indian Air Force (IAF) created history by becoming the first Indian

woman to fly her first solo fighter flight in a Russian made MIG-21 fighter.

- (A) Anjali Gupta (B) Mohana Singh
(C) Avani Chaturvedi (D) Bhawana Kanth

Ans.C

Q 11. In March, 2019, the Government of____ launched the “Lose to Win” programme to assist overweight employees shed extra kilos and adopt a healthy lifestyle.

- (A) UAE (B) US
(C) Australia (D) UK

Ans.A

Q 12. The base financial year for the calculation of the all India Index of Industrial Production (IIP) is;

- (A) 2005-2006 (B) 2004-2005
(C) 2011-2012 (D) 2010-2011

Ans.C

Q 13.____ built the world famous Harmandir Sahib, popularly known as the Golden Temple in Amritsar.

- (A) Guru Arjan Dev
(B) Guru Ram Das
(C) Guru Siri Har Rai
(D) Guru Angad Dev

Ans.(A)

Q 14. The deficiency of which nutrient causes night blindness?

- (A) Vitamin A (B) Vitamin C
(C) Vitamin K (D) Proteins

Ans.A

Q 15. The maximum number of nominated members to lok Sabha is_____.

- (A) 4 (B) 2
(C) 3 (D) 1

Ans.B

Q 16. The Almatti Dam project on the Krishna river was an issue between which states?

- (A) Karnataka and Tamil Nadu
(B) Karnataka and Andhra Pradesh
(C) Karnataka and Goa
(D) Andhra Pradesh and Tamil Nadu

Ans.B

Q 17._____ is famous for outstanding specimen of Buddhist and Architecture, belonging to the period between the 3rd century B.C. and the 12th century A.D.

- (A) Satna (B) Vidisha
(C) Dewas (D) Sanchi

Ans.D

Q 18. During whose reign did the Chinese traveller Hiuen Tsang visit India?

- (A) Chandragupta Vikramaditya
(B) Harshavardhana
(C) Samudragupta
(D) Chandragupta

Ans.(B)

Q 19.____ was the first person to isolate methane gas. He discovered that methane mixed with air could be exploded using an electric spark.

- (A) Alessandro Volta
(B) William Thomson
(C) Louis Pasteur
(D) William Crookes

Ans(A)

Q 20. In March 2018, Indian Actress_____ was named as the new ambassador of the International award-winning non-profit organisation, Educate Girls.

- (A) Priyanka Chopra

- (B) Aishwarya Rai
- (C) Deepika Padukone
- (D) Katrina Kaif

Ans.D

- (C) Guru Hargobind
- (D) Guru Angad

Ans.B

Q 22. The Qutab Minar was named after the Sufi saint____

- (A) Syed Waheed Ashraf
- (B) Khwaja Qutbuddin Bahktiyar Kaki
- (C) Alauddin Sabir Kaliyari
- (D) Qutub-ud-Din Aibak

Ans.(B)

Q 23. 'Shifting cultivation' is also known as_____ in north-east India.

- (A) Ladang
- (B) Jhum
- (C) Logan
- (D) Chena

Ans.B

Q 24. The theory that dinosaurs were driven to extinction by the aftermath of a large asteroid impact on Earth was given by_____.

- (A) Wilhelm Rontgen
- (B) Henry Moseley
- (C) William Crookes
- (D) Luis Alvarez

Ans(D)

Q 25. _____ won gold in the Men's freestyle wrestling 65 kg category at the Dan Kolove 2019 wrestling event.

- (A) Sushil Kumar
- (B) Sandeep Tomar
- (C) Yogeshwar Dutt
- (D) Bajrang Punia

Ans.(D)

General English

Q.1 Select the correct passive form of the given sentence.

Some people believe that discipline means blind submission to authority.

- (A) It has been believed by some people that discipline means blind submission to authority.
- (B) It was believed by some people that discipline meant blind submission to authority.
- (C) It is believed by some people that discipline means blind submission to authority.
- (D) It is belief by some people that discipline means blind submission to authority.

Correct Answer : It is believed by some people that discipline means blind submission to authority.

Q.2 Select the correctly spelt word.

- (A) corrigible
- (B) concious
- (C) complascent
- (D) contemptible

Ans(D)

Q.3 In the sentence identify the segment which contains the grammatical error.

If so many catches had not being dropped, we would have won the match.

- (A) had not being dropped
- (B) won the match
- (C) If so many catches
- (D) we would have

Ans(A)

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

There was still a light on in Mo's room. He often stayed (1)_____ reading late into the night. Meggie had (2)_____ her love of books from him. When she (3)_____ refuge with him from a bad dream, nothing could lull (4)_____ back to sleep better than Mo's calm breathing (5)_____ her and the sound of the pages turning.

Q.4 Select the most appropriate option to fill in blank No.1.

- (A) out
- (B) away
- (C) for
- (D) up

Ans(D)

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

There was still a light on in Mo's room. He often stayed (1)_____ reading late into the night. Meggie had (2)_____ her love of books from him. When she (3)_____ refuge with him from a bad dream, nothing could lull (4)_____ back to sleep better than Mo's calm breathing (5)_____ her and the sound of the pages turning.

Q.5 Select the most appropriate option to fill in blank No.2.

- (A) extracted (B) gained
(C) procured (D) inherited

Ans(D)

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

There was still a light on in Mo's room. He often stayed (1)_____ reading late into the night. Meggie had (2)_____ her love of books from him. When she (3)_____ refuge with him from a bad dream, nothing could lull (4)_____ back to sleep better than Mo's calm breathing (5)_____ her and the sound of the pages turning.

Q.6 Select the most appropriate option to fill in blank No.3

- (A) takes (B) has taken
(C) took (D) will take

Ans(C)

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

There was still a light on in Mo's room. He often stayed (1)_____ reading late into the night. Meggie had (2)_____ her love of books from him. When she (3)_____ refuge with him from a bad dream, nothing could lull (4)_____ back to sleep better than Mo's calm breathing (5)_____ her and the sound of the pages turning.

Q.7 Select the most appropriate option to fill in blank No.4

- (A) his (B) it
(C) her (D) them

Ans(C)

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

There was still a light on in Mo's room. He often stayed (1)_____ reading late into the night. Meggie had (2)_____ her love of books from him. When she (3)_____ refuge with him from a bad dream, nothing

could lull (4) _____ back to sleep better than Mo's calm breathing (5) _____ her and the sound of the pages turning.

Q.8 Select the most appropriate option to fill in blank No.5.

- (A) beside (B) behind
(C) against (D) around

Correct Answer : beside

Q.9 Given below are four jumbled sentences. Select the option that gives their correct order.

- A. Only the fittest creatures can survive while competing for food.
B. Why do some species survive and others become extinct?
C. His answer was that there is ceaseless struggle for life among all creatures.
D. This was the question that Darwin asked himself.

1. BDCA 2. ABDC
3. BCDA 4. ADCB

Ans(1)

Q.10 Fill in the blank with the most appropriate word.

The committee members were in _____ over the budget for the function.

- (A) difference (B) descent
(C) deference (D) dissent

Correct Answer : dissent

Q.11 Fill in the blank with the most appropriate word.

The old man wished to donate his _____ wealth for the upliftment of the downtrodden.

- (A) eminent (B) immense
(C) intense (D) elusive

Ans (B)

Q.12 Select the most appropriate antonym of the given word.

TRANSIENT

- (A) stationary (B) permanent
(C) celestial (D) temporal

Ans(B)

Q.13 Select the most appropriate meaning of the underlined idiom in the given sentence.

The heavy losses in business came like a bolt from the blue.

- (A) an ominous warning (B) a thunderstorm
(C) a windfall (D) an unexpected disaster

Ans(D)

Q.14 Select the most appropriate antonym of the given word.

LIBERTY

- (A) slavery (B) freedom
(C) autonomy (D) reservation

Ans(A)

Q.15 Select one-word substitution for the given words.

A trade that is prohibited by law

- (A) illusive (B) incredible
(C) inapt (D) illicit

Ans(D)

Q.16 Select the most appropriate synonym of the given word.

RETICENT

- (A) confident (B) garrulous
(C) silent (D) extrovert

Ans(C)

Q.17 Select the most appropriate synonym of the given word.

FURY

- (A) anger (B) sorrow
(C) fright (D) cruelty

Ans.(A)

Q.18 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

We must endeavour to increase women's access for education also employment.

- (A) access in education also employment
(B) access to education and employment

(C) excess to education or employment

(D) No improvement

Ans(B)

Q.19 Select the correct active form of the given sentence.

The hunchback was being laughed at by everyone.

(A) Everyone is laughing at the hunchback.

(B) Everyone laughs at the hunchback.

(C) Everyone laughed at the hunchback.

(D) Everyone was laughing at the hunchback.

Ans(D)

Q.20 Select one word substitution for the given words.

To give up the throne

(A) abdicate

(B) consign

(C) usurp

(D) bequeath

Ans(A)

Q.21 Given below are four jumbled sentences. Select the option that gives their correct order.

A. What can we do to avoid anger and provocation?

B. Anger and tension are prevalent due to conflicts arising out of these differences.

C. The society is full of people who think and act differently.

D. We need to develop in ourselves the capacity for conversion to turn negative experiences into positive thinking.

1. ABDC

2. CBAD

3. ACBD

4. CADB

Correct Answer : CBAD

Q.22 Select the correctly spelt word.

(A) appearance

(B) abundance

(C) attendance

(D) arrogance

Ans.(B)

Q.23 Select the most appropriate meaning of the underlined idiom in the given sentence.

He kicked up a row when he was denied entry to the amusement park.

- (A) waited in a queue
- (B) cried with sorrow
- (C) created a fuss
- (D) kicked the guard

Ans(C)

Q.24 In the sentence identify the segment which contains the grammatical error.

Each of the girls have given an impressive dance performance.

- (A) Each of the girls
- (B) an impressive
- (C) dance performance
- (D) have given

Ans(D)

Q.25 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

Let us not neglect important aspects of life although pursue momentary pleasures.

- (A) No improvement
- (B) by pursued moment pleasures.
- (C) while pursuing momentary pleasures.
- (D) through pursued in momentary pleasures.

Ans(D)

Reasoning

Q 1. If '+' denotes \div and \div denotes $*$ and $*$ denotes $/$ and $/$ denotes $+$ then what will be the numeric value of $60*10/40+6-5 =$

- (A) 200 (B) 16
(C) 144 (D) 3

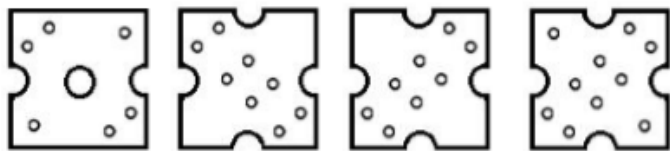
Ans (C)

Q 2. Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

- (A) Ireland (B) Indonesia
(C) Nepal (D) Afghanistan

Ans(A)

Q3. A square paper is folded and cut as shown below. How will it appear when unfolded?



- (A) (B) (C) (D)

Q 4. Select the number pair in which the two numbers are related in the same way as are the two numbers of the following number-pair.

27:8

- (A) 39:14 (B) 19:5
(C) 12:3 (D) 33:9

Ans(C)

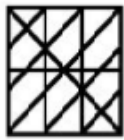
Q 5. Select the set in which numbers are related in the same way as are the numbers of the following set.

(11, 16,20)

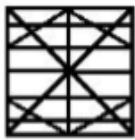
- (A) (15, 20, 24) (B) (21, 26, 32)
(C) (9, 14, 19) (D) (17, 23, 26)

Ans(A)

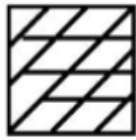
Q 6. Select the figure in which the given figure is embedded.



(A)



(B)



(C)



(D)

Ans(B)

Q 7. Which number will replace the question mark(?) in the following series?

7, 11, 18, 29, ?, 76

(A) 53

(B) 47

(C) 44

(D) 61

Ans(B)

Q 8. Select the mirror image of the given figure when the mirror is placed the right of the figure.



(A)



(B)



(C)



(D)

Ans(B)

Q 9. If the word ANGEL is coded as BOHFM, then what will be the third alphabet in the code for the word SAVAGE?

(A) X

(B) W

(C) B

(D) U

Ans(B)

Q 10. Two different positions of the same dice are shown. Which number will be at the top if 3 is at the bottom?



- (A) 5 (B) 1
(C) 4 (D) 2

Ans(A)

Q 11. Three of the following four-word pairs are alike in a certain way and one is different. Pick the odd word out.

- (A) Punjab: North (B) Tamil Nadu: South
(C) Assam :North-East (D) Kerala: North -West

Ans(D)

Q 12. Two statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some quadrilaterals are squares.

All Squares are rhombuses

Conclusions:

I. No quadrilateral is a rhombus

II. All rhombuses are squares.

III. Some quadrilaterals are rhombuses.

- (A) Only conclusion I follows
(B) Only conclusion III follows
(C) Only conclusion II follows
(D) None of the conclusions follows

Ans(B)

Q 13. 'Judgment' is related to 'Deliver' in the same way as 'Rule' is related to '___'.

- (A) Follow (B) Render
(C) Practice (D) Implement

Ans(D)

Q 14. Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to third term.

6472 : 25 :: 7343 : 41 :: 6582 : ?

- (A) 13 (B) 14
(C) 18 (D) 16

Ans(D)

Q 15. Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair.

Mnemonic: Memory

- (A) Audience : Speech (B) Sedative : Sleep
(C) Drama : Acting (D) Audition : Music

Ans(B)

Q 16. Arrange the following words in a logical and meaningful order.

1. Doctor
2. Recovery
3. Hospital
4. Home
5. Sickness
6. Medicine store

- (A) 5, 3, 1, 6, 2, 4
(B) 1, 5, 3, 6, 4, 2
(C) 4, 5, 6, 1, 3, 2
(D) 5, 3, 6, 1, 3, 2

Ans(A)

Q 17. A cycle was sold for Rs 4,140 with a profit of 15%. At what price could it have been sold to earn a profit of 25%?

- (A) Rs. 4500 (B) Rs. 4300
(C) Rs. 4200 (D) Rs. 4850

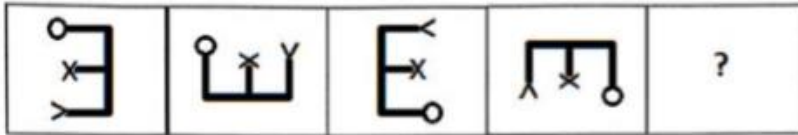
Ans(A)

Q 18. Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- (A) DHL (B) LPQ
(C) HLP (D) PTX

Ans(B)

Q 19. Select the figure that will come next in the following figure series.



- (A) (B) (C) (D)

Ans(B)

Q 20. Three of the following four numbers are alike in a certain way and odd is different. Pick the number that is different from the rest.

- (A) 343 (B) 2197
(C) 731 (D) 1331

Ans(C)

Q 21. Select the Venn Diagram the best illustrates the relationship between the following classes.

Villagers, Poor Persons, Males

- (A) (B) (C) (D)

Ans(C)

Q 22. Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

FLQV : JISU :: DJNR :?

- (A) FGQN (B) HGPQ
(C) HMPS (D) HGLQ

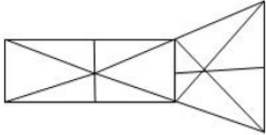
Ans (B)

Q 23. Three of the following four letter-clusters are alike in a certain way one is different. Pick the odd one out.

- (A) SKLV (B) FNMG
(C) PXWQ (D) BKJC

Ans (A)

Q 24. How many triangles are there in the following figure?



- (A) 25 (B) 31
(C) 29 (D) 27

Ans (C)

Q 25. Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

cd_ab_cd_abb_dda_b

- (A) dbdcb (B) bbcdb
(C) dbcbe (D) cbdab

Ans(A)

- (A) 40 (B) 35
 (C) 32 (D) 36

Ans(D)

Q 5. If $\frac{(6x)}{(2x^2+5x-2)} = 1, x>0$, then the value of $x^3 + \frac{1}{x^3}$ is:

- (A) $\frac{3}{8}\sqrt{17}$ (B) $\frac{5\sqrt{17}}{8}$
 (C) $\frac{3}{4}\sqrt{17}$ (D) $\frac{5\sqrt{17}}{16}$

Ans(B)

Q 6. If $\frac{\tan\theta}{1-\cot\theta} + \frac{\cot\theta}{1-\tan\theta} = 1 + k$, then $k=$ _____.

- (A) $\tan\theta + \sec\theta$ (B) $\cot\theta + \sec\theta$
 (C) $\operatorname{Cosec}\theta\sec\theta$ (D) $\tan\theta\operatorname{cosec}\theta$

Ans(C)

Q 7. If $\frac{1}{\operatorname{cosec}\theta-1} + \frac{1}{\operatorname{cosec}\theta+1} = 2 \sec\theta, 0^\circ < \theta < 90^\circ$, then the value of $(\cot\theta + \cos\theta)$ is:

- (A) $1 + \sqrt{2}$ (B) $\frac{2+\sqrt{2}}{2}$
 (C) $\frac{1+\sqrt{2}}{2}$ (D) $(2 + \sqrt{3})/2$

Ans (B)

Q 8. Four different positive members are written in ascending order. One-third of the average of all the four member is 19 less than the greatest of these numbers. If the average of the first three numbers is 12, the greatest number among the given numbers is:

- (A) 24 (B) 22
 (C) 21 (D) 25

Ans (A)

Q 9. The value of $\sin^2 30^\circ \cos^2 45^\circ + 4 \tan^2 30^\circ + \frac{1}{2} \sin^2 90^\circ + 2 \cos 90^\circ$ is:

- (A) 2 (B) $\frac{47}{24}$
 (C) $\frac{15}{8}$ (D) $\frac{23}{12}$

Ans(B)

Q 10. The base and altitude of an isosceles triangle are 10 cm and 12 cm respectively. Then the length of each equal side is:

- (A) 13 cm (B) 10 cm
(C) 8.5 cm (D) 7.5 cm

Ans(A)

Q 11. If 10-digit number $67127y76x2$ is divisible by 88, then the value of $(7x - 2y)$ is:

- (A) 3 (B) 7
(C) 10 (D) 5

Ans(B)

Q 12. If $(8x^3 + 27y^3) \div (2x + 3y) = (Ax^2 + Bxy + Cy^2)$, then the value of $(5A+4B+3C)$ is:

- (A) 26 (B) 24
(C) 27 (D) 33

Ans(D)

Q 13. A cylindrical road roller made is one meter long, Its inner radius is 27 cm and the thickness of the metal sheet rolled into it is 9cm. What is the weight of the roller, if 1 cm^3 of the metal weight 8g?

- (A) $442.4 \pi \text{ kg}$ (B) $441 \pi \text{ kg}$
(C) $449 \pi \text{ kg}$ (D) $453.6 \pi \text{ kg}$

Ans(D)

Q 14. The table shows the production of different types of cars (in thousands).

Year \ Car	2014	2015	2016	2017	2018
A	42	53	44	66	65
B	46	49	57	64	72
C	54	45	45	50	56
D	48	56	63	65	68
E	46	48	56	57	64

What is the ratio of the total production of type A cars in 2017 and type C cars in 2014 taken together to the total production of type B cars in 2014, type C cars in 2017 and type E cars in 2018 taken together?

- (A) 5:6 (B) 3:4
(C) 2:3 (D) 12:11

Ans(B)

Q 15. A sum of Rs. x is divided among A, B and C such that the ratio of shares of A and B is 7:12 and that of B and C is 8:5, If the difference in the shares of A and C is Rs. 214, then the value of x is:

- (A) 11,770 (B) 11,128
(C) 11,342 (D) 11,556

Ans(C)

Q 16. Two chords AB and CD of lengths 5cm and 11 cm respectively are parallel and are on the same side of the centre O of a circle. If the distance between the chords is 3 cm, then that what is the diameter of the circle?

- (A) 38 cm (B) $\sqrt{146}$ cm
(C) 37 cm (D) $\sqrt{142}$ cm

Ans(B)

Q 17. The table shows the production of different types of cars (in thousands).

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C	54	45	45	50	56
D	48	56	63	65	68
E	46	48	56	57	64

If the data related to the production of type D cars is represented by a pie-chart, then the central angle of the sector representing the production of cars in 2017 will be:

- (A) 78° (B) 81.6°
(C) 50° (D) 75.6°

Ans(A)

Q 18. By how much above the cost price should an article be marked up for sale so that after allowing two successive discounts of 20% and 6.25% on it, a net gain of 20% is made on the cost?

- (A) $66\frac{2}{3}\%$ (B) 50%
(C) $46\frac{1}{4}\%$ (D) 60%

Ans(D)

Q 19. What is the compound interest on a sum of Rs 81,000 for $1\frac{1}{4}$ years at 8% per annum, if the interest is compounded 5 monthly?

- (A) Rs 824 (B) Rs 842
(C) Rs 873 (D) 837

Ans(D)

Q 20. A person sells an article at a profit of 12%. If he had purchased it for 12% less and sold it for 9 less, he would have gained 27%. What is the original cost price of the article?

- (A) Rs 3,750 (B) Rs 4,500
(C) Rs 4,000 (D) Rs 4,250

Ans(A)

Q.21 $\left(\frac{2 \tan 30^\circ}{1 - \tan^2 30^\circ}\right) =$

- (A) 3 (B) $\sqrt{3}$
(C) $\frac{1}{3}$ (D) $\frac{1}{\sqrt{3}}$

Ans(B)

Q.22 The value of $6 - 6 \div 6 \times 6 + (6 \div 6 \text{ of } 6) \times 6 - \left(3\frac{2}{3} \div \frac{11}{30} \text{ of } \frac{2}{3}\right) \div 5$ is:

- (A) 2 (B) 0
(C) -1 (D) -2

Ans (D)

Q 23. In a circle with centre O, PQR is a tangent at the point Q on it. AB is a chord in the circle parallel to the tangent such that $\angle BQR = 70^\circ$, What is the measure of $\angle AQB$?

- (A) 60° (B) 40°
(C) 35° (D) 55°

Ans(B)

Q 24. The ratio of the efficiencies of A, B and C is 3:5:1. Working together, they can complete a piece of work in 5 days. A and B work together for 3 days. The remaining work will be completed by C alone in?

- (A) 24 days (B) 18 days
(C) 15 days (D) 21 days

Ans (D)

Q 8. A journey of 96 km takes one hour less by a fast train (A) than by a slow train(B). If the average speed of B is 16 km/h less than that of A, then the average speed (in km/h) of A is:

(A) 64

(B) 60

(C) 48

(D) 54

Ans(C)

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